

KITSAP COUNTY BOARD OF HEALTH ORDINANCE 2008-01

ONSITE SEWAGE SYSTEM AND GENERAL SEWAGE SANITATION REGULATIONS

**Policy #28: UV Disinfection Installation Requirements**

**Effective Date: June 1, 2011, Revised June 8, 2017**

**Purpose:** The purpose of this policy is to establish the procedures for installing UV disinfection devices.

**Policy:** The following policy and procedures shall be adhered to when installing UV disinfection devices:

1. All onsite sewage system installations requiring the installation of a UV disinfection device(s), shall:
  - A. When only a single UV disinfection device is required, it must be installed within the pump tank.
  - B. When more than one UV disinfection device is required, they must be installed to receive equal flow from a device such as a d-box (or equivalent).
  - C. The UV disinfection unit shall be installed in a manner to ensure that water intrusion does not occur.
  - D. The UV disinfection device shall be wired in a manner to ensure proper maintenance. Flexible electrical conduit and sufficient wire leads to remove the UV disinfection light completely are required.
  - E. Beginning January 1, 2016, a notice to title informing the current and future property owner(s) that the UV disinfection device shall be maintained in working order for the life of the onsite sewage system shall be required.